

**UNITED STATES DISTRICT COURT  
FOR THE NORTHERN DISTRICT OF CALIFORNIA  
OAKLAND DIVISION**

1            **DECLARATION OF DAVID MICHAELS, PHD, MPM**

2            I, David Michaels, declare as follows:

3            1.        I am currently a Professor of Environmental and Occupational Health at the Milken  
4            Institute School of Public Health of the George Washington University, in Washington, D.C.

5            2.        I am an epidemiologist with expertise in the study and prevention of occupational  
6            injuries and illnesses. From 2009 until January 2017, I served as Assistant Secretary for the  
7            Occupational Safety and Health Administration (OSHA) of the U.S. Department of Labor, the  
8            longest serving Administrator in OSHA's history. In addition, from 1998 to 2001, I served as  
9            Assistant Secretary of Energy for Environment, Safety and Health.

10           3.        I have published studies on work-related injuries and illnesses in numerous peer-  
11            reviewed scientific publications, and I have received numerous awards and recognition for my  
12            work. I have served or currently serve on international panels addressing occupational safety and  
13            health, including ones focused on the collection and disclosure of work-related injury and illness  
14            data.

15           4.        In my role as Assistant Secretary of Labor for OSHA, I proposed the idea that  
16            became the electronic reporting rule. From its inception, the primary objective of this rule was to  
17            encourage employers to make efforts to reduce injuries and illnesses, without OSHA increasing  
18            inspections, by mandating that this information be publicly disclosed. Keeping this information  
19            secret conflicts with the spirit of and impetus behind the rule.

20           5.        Public disclosure of the collected data is a central tenet of the rule and is  
21            fundamental to its objective of reducing workplace injury and illness, a position that OSHA made  
22            clear during the rulemaking process. There is extensive evidence that public disclosure of  
23            corporate data changes corporate behavior, and the objective is to encourage employers to  
24            voluntarily change their behavior in the absence of an OSHA inspection. Knowing that their injury  
25            rate will be public will encourage employers like Amazon to abate hazards before workers are hurt,  
26            helping OSHA fulfill its vital mission. Publication of these injury rates will also serve the interests  
27            of current and future employees, who would prefer safer work environments. The purpose of  
28

1 OSHA's collection workplace injury and illness is a regulatory, government one, and any other  
 2 purported reason for OSHA to collect this data is ancillary and de minimis.

3 6. Companies, including Amazon, submitted information on worker injuries and  
 4 illnesses as required by the reporting rule I originally proposed, and to the best of my knowledge  
 5 never objected that the information was confidential or a trade secret. Even if there had been  
 6 objections, the information was still required to be submitted and ultimately made public.  
 7 Publication of establishment and employer-specific injury reports by OSHA is an established and  
 8 known practice, and consequently this information cannot be characterized as confidential.

9 7. In the past, OSHA has collected similar data posted it publicly online, with virtually  
 10 no complaints from any employer, including Amazon. OSHA has published specific injury and  
 11 illness data from the OSHA Data Initiative on its public website since 2009. These data have been  
 12 easily available and accessed by the public. The routine release of these data in the past did not  
 13 impair compliance with the recordkeeping or targeting programs and there is no reason to believe  
 14 that it will do so in the future.

15 8. It has been OSHA's intent from the inception of the rule-making process to only  
 16 post some of the data collected. Certain fields contain information that was not meant to be made  
 17 public, and, because the data are collected electronically, certain fields can easily be redacted and  
 18 not shared with the public, making the data at issue segregable under FOIA.

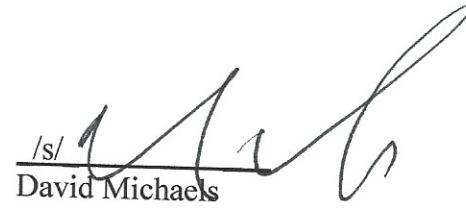
19 9. The information contained in Form 300A, redacted as described above if necessary  
 20 to protect privacy interests, is so general that it cannot be characterized as commercial in nature or  
 21 function, and could not be used by others to gain a competitive advantage.

22 10. Disclosure of this data to the public is consistent not only with OSHA's policies, but  
 23 with practices of other government agencies such as the Mine Safety and Health Administration,  
 24 the Federal Railroad Administration, and the Federal Aviation Administration, which post injury-  
 25 specific data online. These disclosures show that workplace injury data required to be reported to  
 26 the federal government is not customarily kept confidential, and that private companies are on  
 27 notice of this policy of disclosure.

28 I declare under penalty of perjury of the laws of the State of California that the foregoing is

1 true and correct to the best of my knowledge and belief.  
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3 Executed April 1, 2020 in Bethesda, MD.  
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6 /s/   
David Michaels

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